Signal Conditioners: Isolated Non Isolated, 4 to 20 mA Transimitters

															_							
Power Supply								Inp	ıt		INT	Ou	tput		Output	Output	Output	Output	Output	LOCAL		
Requirments Loop				Loop	CMV	CMR	Warm	Accuracy	Range			Vref	_			Offset	Offset	Current	Current	Normal	POWER	
Local Power Voltage							up	& +25C	0V	0V	+1V		0	4	12	Current	Current	FS Error	FS Current	Mode		Price
+Vcc	Icc	-Vee	Iee		Volts	db	Time		to	to	to		to	to	±		TC		TC	Protection		
Volts	mA	Volts	mA	Volts	RMS	min	minute	± % Max	+5V	+10V	+5V		20	20	8	uA	uA/C	+uA @ +25C	uA/C	V rms		100's
gnal (Cond	itionei	rs																			
nsmitte	rs																					
15	10	15	5	+15>30	1500	90	5	0.05	X	X	X	Y	X	X		100	0.3	120	1	N/A		\$55.64
15	7.5	15	7.5		1500	90	5	0.05	X	X		N	X	X		60	0.3	140	1	240		\$74.95
Pow	er Su	pply																				
			CMV	CMR	NMR	Warm	Accuracy	Gain					TC					Model Design	nator			
Local Power							up		Non	Sensor	Sensor	Max	Input	Inpu	ıt				Temp		#	Starting
+Vcc	Icc	-Vee	Iee	Volts	db	db		± % FSR	Lin'ity	Туре	Range	Input	Offset	Offs	et				-		of	Price
Volts	mA	Volts	mA	RMS	min	min	minute		-		ohms	Volts							-40	-55	Pins	/100
, , , ,									- 7		0111110											7200
15	12	15	3	1500	160	60	NS	2	0.035/025	Pt100	20>5000	+1>-5	20hms	0.02	hms/	/C				1120	38	\$112.40
	1.2	15	3	1300	100	- 00	110		0.0337023	11100	2023000	112 3	20mis	0.02	OIIIII	, ,			700		30	φ112.70
	12	15	4	1500	160	60	NS	1	0.05/04	Tc or mV	10mV>5V	na	1mV	0.50	V/C				A/B		38	\$95.17
				1500	100	- 00	110	1			10111121				1,0	Output	Output	Output		Output		Ψ,υ,ι,ι
22.7			Loon	CMV	CMR	Warm	Accuracy						-		-	-	•	-	-			
				CIVIV	CIVII					±1V	7101									TOWER	Price	
				Tollage	Volts	dh		CC 125C								Current		I D LATOI				Titee
				Volte				+ % May								11 A	-	±11A @ ±25C				100's
VOILS	IIIZX	VOILS	IIIZX								134	v									±12>36	
				+12>30	12	80	149					1	Λ	Λ	Λ	80	1.3	143	1	INA		\$7.09
								0.07	@ OOM V	rs input											w ./IIIA	
				14.5>36		NIA		0.3		v		v		v	v	20	1	6	1	NIA	1/1>36	\$5.39
				T4.3230		11/1			or 0 to 12			1	v		71		-		_			\$7.94
N7 4 T C	1037		ATED	7				0.13	01 0 10 72	v			Λ	Λ		10	0.5	3	0.3	INA	e zma	φ1.24
VAL C	UNI	טוווכ	NEKS			l																
				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1															Price			
							_						-								1K	
							_							•								
	_						nA	dB	dB					lb								
		+5V	3000	10						2.5	1	0.5	500		20							\$4.85
70	F				200	500																\$7.43
70	G	+5V	3000	10	500	100				Ext	1	0.5	500		20							\$4.85
	F				200	500	-							_								\$7.88
	Requi Local +Vcc Volts 15 Pow Requi Local +Vcc Volts 15 Pow Requi Local +Vcc Volts 15 Pow Requi Local +Vcc Volts 70 70	Requirment Local Powe +Vcc Icc Volts mA 15 10 15 7.5 Power Su, Requirment Local Powe +Vcc Icc Volts mA 15 12 16 15 12 Power Su, Requirment Local Powe +Vcc Icc Volts mA NAL CONI	Requirments Local Power	Requirments Local Power +Vcc Icc -Vee Iee Volts mA Volts mA	Requirments	Requirments	Requirments	Requirments	Requirments Loop CMV CMR Warm Accuracy	Requirements Loop CMV CMR Warm Accuracy Range Local Power Voltage Volts MA MA MA MA MA MA MA M	Requirements	Requirments Loop CMV CMR Warm Accuracy Range	Requirments	Requirments	Requirments	Requirments	Requirments Local Power Voltage Local Power Local Power Voltage Voltage Local Power Voltage Local Power	Requirements Local Power Voltage Local Power Voltage V	Requirements	Requirements	Requirements Local Power Voltage Local Power Local Power Voltage Voltage	Requirements Local Power Voltage Volta